036021.0001

Title: A Photovoltaic Device Based on Conjugated Block Copolymers

Inventor: Sam-Shajing Sun

## i) "Primary Structure"

Non-conjugated Bridge

Conjugated Donor Block Conjugated Acceptor Block

## FIGURE 1

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## ii) "Secondary Structure"

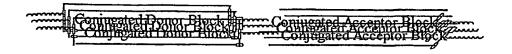
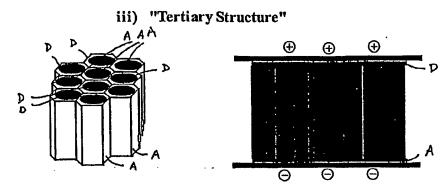


FIGURE 2

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iii-a) "Honeycomb" Morphology

iii-b) PV Device Architecture

FIGURE 3

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